

**Geographic Information Advisory Council
Meeting
Thursday, December 20, 2001**

Members Present: Chair, John Penfield; Gene Stinchcomb; Dan Bozarth; Jim Ramsey; Mike Crain; Nick Kearney; Jules Delambre; Jerry Weisenfluh; Ruth Rowles

Staff: Harry James; Sandi Barker; Ted Stumbur; Ross MacKay

Guests: Steven Cordiviola; Eric Pruitt; Kent Anness; Ken Bates; Bryan Bunch; Will Holmes; Greg Witt; John Harrison; Aldona Valicenti

Approval of Minutes: (September 20, 2001)

Chair, John Penfield ask for modifications to the September 20, 2001 meeting minutes. Jules Delambre made a motion to accept the minutes as written, Gene Stinchcomb seconded the motion, motion was carried.

New GIAC Web Pages:

- Going to add meeting minutes and press releases to the GIAC web page.
- Have already added next year's meeting dates.
- Made the November and December meetings early in the month due to the Holidays.

Transportation Cabinet Standards Discussion and Vote:

- Greg Witt gave a brief overview of the proposed standards.
- John Penfield discussed the overall Standards Process for State Agencies and GIAC
- The use of the road standard, it's support by locals and technical impacts on boundaries were discussed.
- A comparison to the current FGDC road standards format were discussed.
- Format can be changed, as long as the content is the same, then it can be adopted as is, regardless of formatting. Revision cycles of standards was discussed, but not decided on.
- Vote was taken on the Transportation Road Standard and approved by unanimous vote of the Council.

Corporate Boundaries Project:

- Kent Anness presented report for Tom Bailey and the Boundaries Sub-Committee
- Pilot Counties are being received and reviewed for problem areas
- Pilot County results will be turned into a Standard for GIAC and a "How To" Manual for Counties and Locals
- Pilots should be finished after the first of the year
- Current legal requirements for boundary documentation were discussed.
- Current data available for use by the project and its limitations were discussed.
- KIA demonstrated the ArcIMS Boundary website.

Prototype demo of "GIS Basemap Sampler" ArcIMS application:

- John Penfield demonstrated the NREPC Basemap Sampler and discussed its potential uses for protection of spatial information, but retain the visual aspect of the various data sets. Uses of this site will be based on further Security reviews by the GOT Web security team.

CIO Comments on GIAC and update of KRS:

- State CIO discussed GIAC legislation.
- Council is advisory.

- All meetings are open to the public.
- Participation of members needs to be improved.
- Geographic Information is needed, and important to Homeland Security along with Response and recovery efforts to any Emergency Action.
- Council needs to be more outgoing and educational to those outside of Frankfort.
- John Penfield outlined efforts by the GIAC to improve its outreach via TechLines and the new GIAC website.

Road Centerline Project Update:

- Technical Report to Executive Committee.
- MapSync has developed method of matching MSAG to KYTC GPS road centerline.
- Uses available data, with minimum of technical effort.
- Final presentation may be available by next Council Meeting

Conference Committee:

- Committee has been formed.
- Conference will be held at Fort Mitchell, KY date undetermined

Utilities Sub-Committee:

- Two meetings held
- KYPIPE discussed
- Standard being developed to support current software being used.
- Draft Tables and feature attributes also set.
- Plan to adopt standard at next Council meeting.

One-Zone Sub-Committee:

- One-Zone KAR approved.
- NGS reviewing for final approval.
- USGS asked to review and passed the final approval to NGS.
- Press release was sent out to focused groups, Surveyors, GIS in Kentucky.
- One-Zone is Official projection, but not a "legal" one, since it is not enshrined in current law on legal surveys in Kentucky.
- Draft letter from NGS had been received and NGS had given tacit approval to the new One-Zone projection for Kentucky

Geodesy – Height Modernization Program Brief:

- Ross MacKay, Kentucky NGS representative gave an overview of the Federal Baseline Survey work and the future look and feel of the Height Modernization program for Kentucky

OGI Office Report:

- DEM Project – Data being delivered North Zone 99% complete and on Website for download. South Zone approx 70% complete. Final completion next year.
- NREPC review of DEM data has resulted in replacements of initial data by USGS due to technical problems.
- DOQQ – Continues with about 1/3 of total target area collected. Will be finished in Spring of 2002.
- NHD – USGS producing files slowly. All digital line graphs have been delivered, the final National Hydrography Dataset is coming over next six months.
- NASA Grant received and work will start Spring 2002

Overview of KIA Proposed Water Project Website (ArcIMS):

- KIA gave an overview of the \$70m Water Construction Projects planned and funded throughout Kentucky.
- KIA demonstrated ArcIMS Website that provides up to date information to Citizens and others.

Formal meeting was closed. New business was asked for.

New Business:

- KIA questioned the membership of GIAC and funding to OGI
- Membership of GIAC and funding of OGI are being discussed by GOT and GIAC Finance Sub-Committee. No final decisions made.
- KIA wanted an itemization of how their money is used by OGI and prior notice of funds before they are taken.

GIAC meeting was closed and next meeting was scheduled for March 21, 2002.